

**SAS Superstructure**

Location: 04-SF-80-13.2 / 13.9

Client Name: CalTrans

Run date 21-Nov-14

Time 6:17 PM

Daily Diary Report by Bid Item

Contract No.: 04-0120F4

Diary #: 023 Const Calendar Day: 174

Date: 01-Mar-2010 Monday

Inspector Name: Mathur, Lalit

Title: Transportation Engineer

Inspection Type: Intermittent

Shift Hours: 06:30 am 03:30 pm Break: Over Time:

Federal ID:

Location:

Reviewer: Klebanov, Gilel

Approved Date: 07-Apr-10 Status: Approved

**04-0120F4
04-SF-80-13.2/13.9
Self-Anchored
Suspension Bridge****Weather****Temperature** 7 AM 50 - 60 12 PM 50 - 60 4PM 50 - 60**Precipitation** 0 **Condition**Working Day ☒ If no, explain:**04-0120F4 Bid Item: 056 E-L01-OBG.056 E Line Lift 01 OBG Erect structural steel**

AMERICAN BRIDGE/FLUOR, A JV

04-0120F4 Bid Item: 056 E-L02-OBG.056 E Line Lift 02 OBG Erect structural steel

AMERICAN BRIDGE/FLUOR, A JV

04-0120F4 Bid Item: 056 E-L03-OBG.056 E Line Lift 03 OBG Erect structural steel

AMERICAN BRIDGE/FLUOR, A JV

04-0120F4 Bid Item: 056 E-L04-OBG.056 E Line Lift 04 OBG Erect structural steel

AMERICAN BRIDGE/FLUOR, A JV

Diary:

Dispute

General Comments 056 E-L04-OBG.056

Weather: cloudy morning – Hi 58°F Low 50 cold, cloudy day, very windy, 50 mph, rainy all afternoon, elevator closed at lunch onwards.

Description of Work by ABF and its Sub-contractors.

W2 Activities

ABF is not performing any activities at W2.

ABF's laborer are working on miscellaneous tasks on top of W2.

Pier 7 Activities

·ABF had Monday Morning safety meeting at 7 AM.

·ABF has Lifts 1-W & 4-W, 2-W & 3-W, Cross Beams CB-1, CB-2 & CB-3 all on Pier 7.

·ABF was using Pier-7 Gantry crane, Boom crane, barge crane, forklifts and man lift.

·ABF is working on installing handrails, lights etc on Lift 1W and 2-W.



Daily Diary Report by Bid Item

Job Name: 04-0120F4

Inspector Name Mathur, Lalit

Diary #: 023

Date: 01-Mar-2010 Monday

- CB-1 was transferred in the barge containing the Gantry Crane for Lift 2-W.
- Most of the temporary works received in the last ship are being moving around and constantly shifted.
- ABF has the Slider and Lifting Frame for Lift 1-W to Pier 7.
- The Pushing Frame was moved to Site about 10 AM.
- ABF is working with the Lifting Frame for Lift 1-W.
- I checked the operations in the morning, noon and later in the afternoon.

OBG Lift Activities at Site:

- ABF people started working at 7:00 AM. Some people worked up to 3:30 PM and a few others continued upto 5:30 PM.

- Lift 4-E Operations.
- Lift 4-E is in its final position.
- ABF continues to make minor adjustments.
- This morning I saw Hydraulic Jacks for Lifts 1-E to 4-E. But there was no pressure.
- Lift 4-E is 20-30 mm from Lift 3-E.
- I measured the Pedestal Heights as follows:
 - oNW 812 & 800
 - oNW810 & 820
 - oSW829 & 820
 - oSW792 & 794

- Lift 3-E Operations
- Shear Plates and Seismic Stops already in place.
- It is supported on Pedestals.
- Lift 3-E was 20-25 mm from Lift 2-E.

- Lift 2-E operations.
 - oThe Lift 2-E is in place within 20-25 mm of Lift 1-E.
 - oABF is performing welding operations.
 - oLift 2-E was supported on pedestal shims.
 - oABF was working inside Lifts 1 and 2 installing bolts and pins in the splice plates.

- Lift 1-E operations
 - oLift 1-E was supported on the pedestal shims.
 - oABF is working on welding operation between 1-E and 2-E.

- Shear Leg Crane and Lifting Frame additional Operations
- The Shear Leg Crane and other crane were working on Lifting Frame for Lift 1-W.
- The shear leg crane has relocated to new position for Lifts 1-W through 4-W.
- It started to lift Pushing Frame into position and placed at about 11:45 AM.
- The Cradle for Lift 1-W is at PP 26,27, 28.
- The Pushing Frame is set next to it PP 30.

- Hanging of Working Platform
 - oABF is working platform under the OBGs at the junction of Lifts 1-E and 2-E.
 - oToday ABF started to install the guides for welding between Lifts 2-E and 3-E.
 - oThey also installed a wooden platform.

- oOther Activities:
 - oABF is working for welding inside the vaults at of Lifts 1-E and 2-E.